



11/13/02
Chirisa
8/26/02

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q63175

Yoshihito ASAO, et al.

Appln. No.: 09/813,348

Group Art Unit: 2834

Confirmation No.: 3466

Examiner: Julio C. Gonzalez

Filed: March 21, 2001

For: ELECTRICAL POWER SUPPLY SYSTEM FOR A VEHICLE

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

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AUG 21 2002
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Sir:

In response to the Office Action dated May 14, 2002, please amend the above-identified application as follows:

IN THE SPECIFICATION:

The paragraph bridging pages 7 and 8:

The high power load 7 is a load such as a blower motor or a windshield heater driven directly by a high voltage of the 3-phase alternator 1. A power relay 8 switches a power supplied from the 3-phase alternator 1 to the battery 5 for charging or to the high power load 7. A control unit 9 detects an on/off state of a switch 10 for supplying power to the battery 5 for charging or to the high power load 7. Moreover, the control unit 9 is configured to command the regulator 4, whereby an output voltage of the 3-phase alternator 1 is switched to a low charging voltage for the battery 5 or a high voltage for the high power load 7. In addition, the control unit 9 is configured such that voltage applied to the high power load is made to correspond to a detected